

Greetings all.

Please find below the daily progress report for work items contained within the recently approved AOC.

**ACTIONS PERFORMED AND DEVELOPMENTS ANTICIPATED**

**Cell 6 Assessment:**

1. The QCA report documenting the evaluation and repair of the southwestern portion of the E6 liner system was submitted February 25, 2011. We received notification from DOH on March 1, 2011 concurring that the CQA report was adequate documentation of the liner repairs, which allows WMH to resume operations in this area.
2. The northwest section of the Cell E6 liner was also damaged in the January 13, 2011 storm. This area is located directly below the section of the storm water diversion system where the open box culvert ties into the Hobas pipe. Consequently, any rock and soil material generated from the January storm event and the construction of the diversion system in this area must be removed prior to the evaluation and repair of the liner. This removal activity is ongoing and is expected to be completed within the next 2-3 weeks, weather permitting. Rain again last night has hampered this effort temporarily.

**Western Storm water Diversion Project (to render functional):**

- 1) Diversion Structure: The final wall section of the diversion structure is now in place.
- 2) Box Culvert: The contractor has completed forming the transition structure from box culvert invert to pipe invert. Half of the concrete for this structure was poured on March 1, 2011, the remainder was to be poured today, Friday, however muddy conditions as a result of last nights rain has postponed this to early next week. Rebar work on box culvert walls is ongoing.
- 3) Pipe: Backfilling of the HOBAS pipe channel is now complete.
- 4) The diversion structure is functionally complete per the terms of Section 19.b. of the AOC.

**Cell 6 Leachate Riser Restoration:**

1. 14,949 gallons was pumped from the Cell E6 leachate riser storage tank today and transported to the waste water treatment plant.
2. Zero gallons of water was pumped from the south pond area today and transported to the local waste water treatment plant.
3. Zero gallons of mud/water was pumped from the south pond area today and placed within the onsite separation tanks. Zero gallons of water was pumped today from these separation tanks, due to the muddy conditions resulting from the rain event again last night.

**Sediment Basin:**

1. Showers this week have resulted in the additional accumulation of storm water which prevented removal of silt/rock material from the northern portion of the sedimentation basin.
2. The contractor pumped 59,700 gallons of storm water from the sedimentation basin today and transported to the waste water treatment plant.

**Evaluating possible hydraulic head below liner system:**

1. Per the work plan submitted to EPA on 2/1/2011, we have drilled to depth at temporary piezometer locations PZ-1, PZ-5 and PZ-6. No water was encountered during the drilling process. Since no water was observed, temporary piezometers were not installed. The documentation report was submitted on February 25, 2011.

**Beach Assessment Update:**

1. The daily beach assessment phase of this task is complete. There were no calls received at the established beach waste siting hot line today.

***ANALYTICAL DATA RECEIVED DURING REPORTING PERIOD - None***

***ANTICIPATED PROBLEMS AND PLANNED RESOLUTIONS – None***

***Please let me know if you have any questions.***

***Best regards,***

***Joe Whelan***

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